

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/KR2004/001746

## A. CLASSIFICATION OF SUBJECT MATTER

**IPC7 G11B 20/10**

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G11B 20/10 G11B 20/12 H04N 7/24 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
Korean Patents and applications for inventions since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	H. SUN et al. "Resource adaptation based on MPEG-21 usage environment descriptions" Circuits and Systems, 2003. ISCAS '03. Proceedings of the 2003 International Symposium on, Volume: 2, 25-28 May 2003 Pages: II-536 to II-539 vol.2	1-16
A	WO 2003/015416 A1 (MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.) 20 Feb 2003 See the whole document	1-16
A	US 6,138,119 A (INTERTRUST TECHNOLOGIES CORP.) 24 Oct 2000 See the whole document	1-16
A	US 2003/0018798 A1 (LG ELECTRONICS INC.) 23 Jan 2003 See the whole document	1-16

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

28 OCTOBER 2004 (28.10.2004)

Date of mailing of the international search report

28 OCTOBER 2004 (28.10.2004)

Name and mailing address of the ISA/KR



Korean Intellectual Property Office  
920 Dunsan-dong, Seo-gu, Daejeon 302-701,  
Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

HAN, Choong Hee

Telephone No. 82-42-481-5700



**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

PCT/KR2004/001746

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 2003/015416 A1	20-02-2003	US 2004/0093337 A1	13-05-2004
US 6138119 A	24-10-2000	US 5920861 A	06-07-1999
		EP 1004068 A1	31-05-2000
		AU 6337498 A	09-09-1998
		CN 1249041 T	29-03-2000
		JP 2001-515617 T	18-09-2001
		WO 1998/037481 A1	27-08-1998
US 2003/0018798 A1	23-01-2003	KR 2003-008354 A	25-01-2003